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081>086-092>097-312000-

Public Information Statement...Correction

National Weather Service Des Moines IA

855 AM CDT Wed Oct 11 2022

...Changes to River Forecast Services in Central Iowa...

To: Family of Services /FOS/ Subscribers, NOAA Weather  
Wire Service /NWWS/ Subscribers, Emergency  
Managers, Weather Information Network /EMWIN/  
Subscribers, NOAAPORT Subscribers, Other National  
Weather Service /NWS/ Customers and Partners, NWS  
Employees

From: Jeffrey Zogg  
Senior Service Hydrologist, NWS Des Moines IA

Subject: Changes to Action Stage and Flood Stage for the Shell  
Rock River at Shell Rock, IA, effective November 15,  
2022

...Changes to Action Stage and Flood Stage for the Shell Rock  
River at Shell Rock, IA /Site ID of SHRI4/, effective November 15,  
2022...

Per coordination with local officials, the NWS in Des Moines will  
lower the Flood Stage from the current value of 13.5 ft to a new  
value of 12 ft. Also, the Action Stage will be lowered from the  
current value of 11 ft to a new value of 10 ft.

As has been the case for SHRI4, forecasts and warnings will  
continue to be valid along the reach of the Shell Rock River  
extending from Flood Creek near Clarksville to the Cedar River.

The NWS will provide river forecasts when the observed or forecast  
stages go above the Action Stage. In addition, the NWS will issue  
river Flood Warnings and follow-up river Flood Statements when the  
observed or forecast stages go above the Flood Stage. Below are  
the new stage thresholds for SHRI4, along with the changes from  
the present values.

\* Action Stage: 10 ft. Decrease of 1.5 ft.

\* Flood Stage and Minor Flooding: 12 ft. Decrease of 1.5 ft.

The Shell Rock River at Shell Rock is a real-time U.S. Geological Survey /USGS/ streamgage which provides stage and discharge data. This streamgage has a period of record back to 1986. It is maintained by the USGS Central Midwest Science Center and is funded cooperatively by the Iowa Department of Natural Resources Geological and Water Survey as well as the USGS Central Midwest Water Science Center.

...Concluding Remarks...

As with other NWS river forecast points, river forecasts for the above location will be available on the NWS Advanced Hydrologic Prediction Service /AHPS/ Website. In addition, river forecasts for this location will be updated as needed while the stream remains at or above the Action Stage. At a minimum, the river forecasts will be updated once per day in the morning, when either the observed or forecast stage is at or above the Action Stage.

More information is available on our Website at:  
<http://www.weather.gov/desmoines> .

The NWS welcomes public feedback. If you have any questions or comments on this change, please contact:

Jeffrey Zogg  
National Weather Service Forecast Office  
9607 NW Beaver Drive  
Johnston Iowa 50131-1908

Phone 515-270-4501 x493

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Zogg